

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

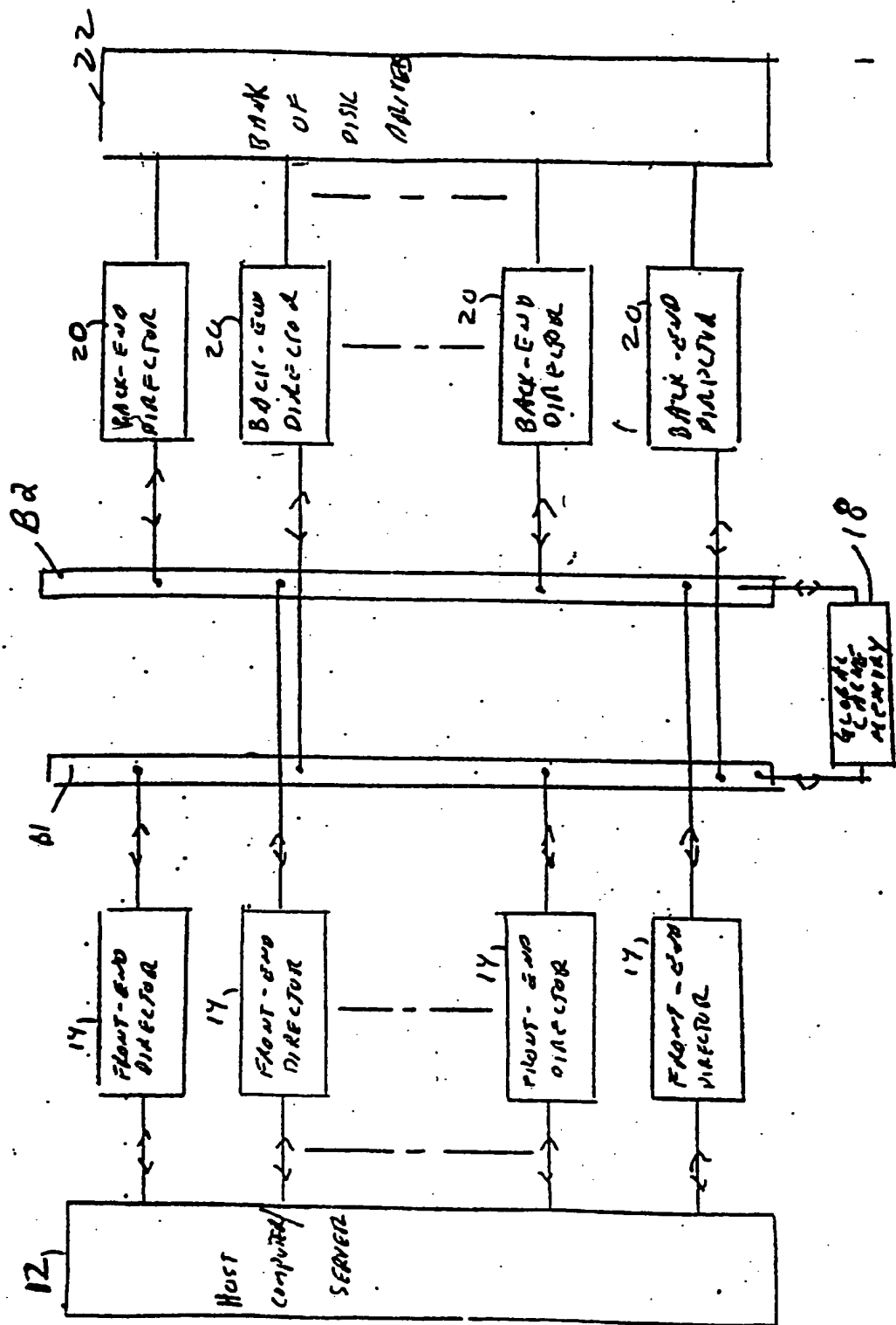
- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problems Mailbox.**

FIG. 1

FIG. 1
DATA ADJ



John K. Walton
EMC2-090PUS





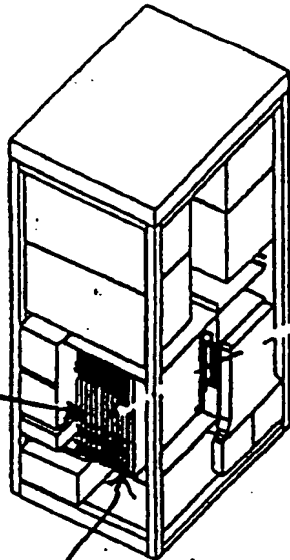


FIG. 3

DIRECTOR BOARD

CACHE MEMORY 220

BACKPLANE 302

TO/ FROM DISK DRIVES 40

TO/ FROM HOST COMPUTER/ SERVER/ HOST PROCESSOR 120

MESSAGE NETWORK BOARD 304

MESSAGE NETWORK BOARD 3042

DIRECTOR BOARD

DIRECTOR BOARD

DIRECTOR BOARD

DIRECTOR BOARD

DIRECTOR BOARD

BACKPLANE 302

CACHE MEMORY BOARD

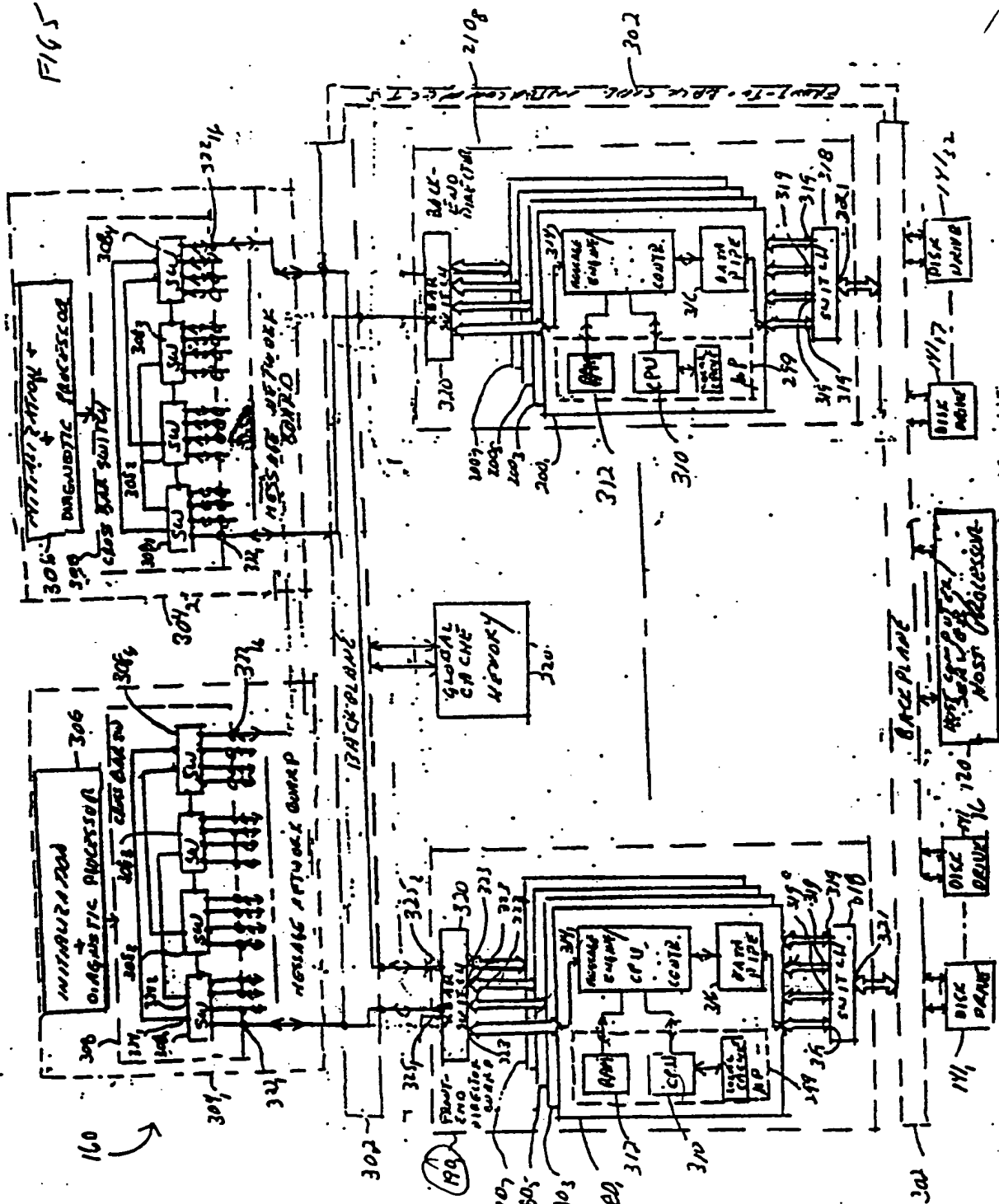
CACHE MEMORY BOARD

FIG. 4

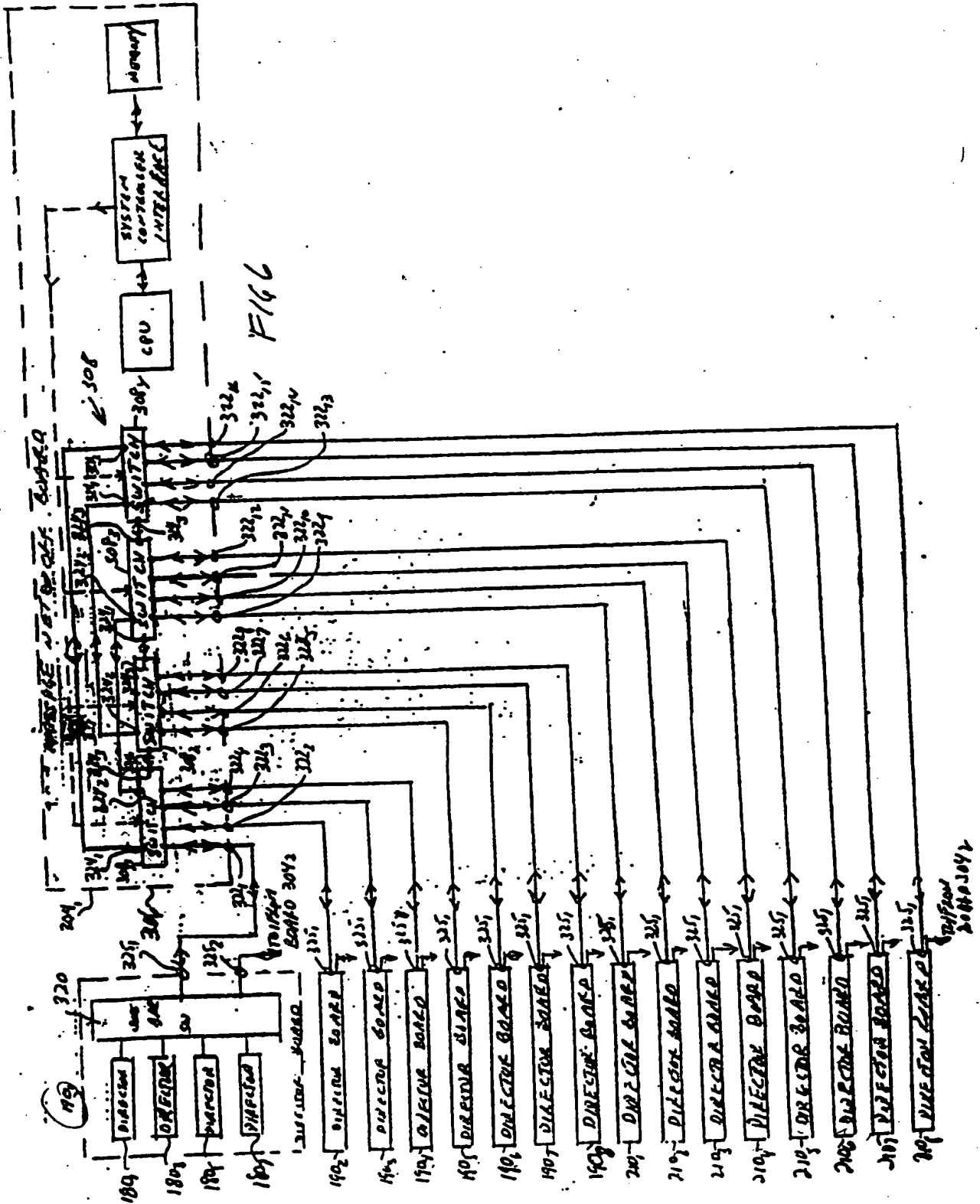
09859559, 051701
TOTAL 6595960

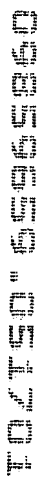
09059659 054704

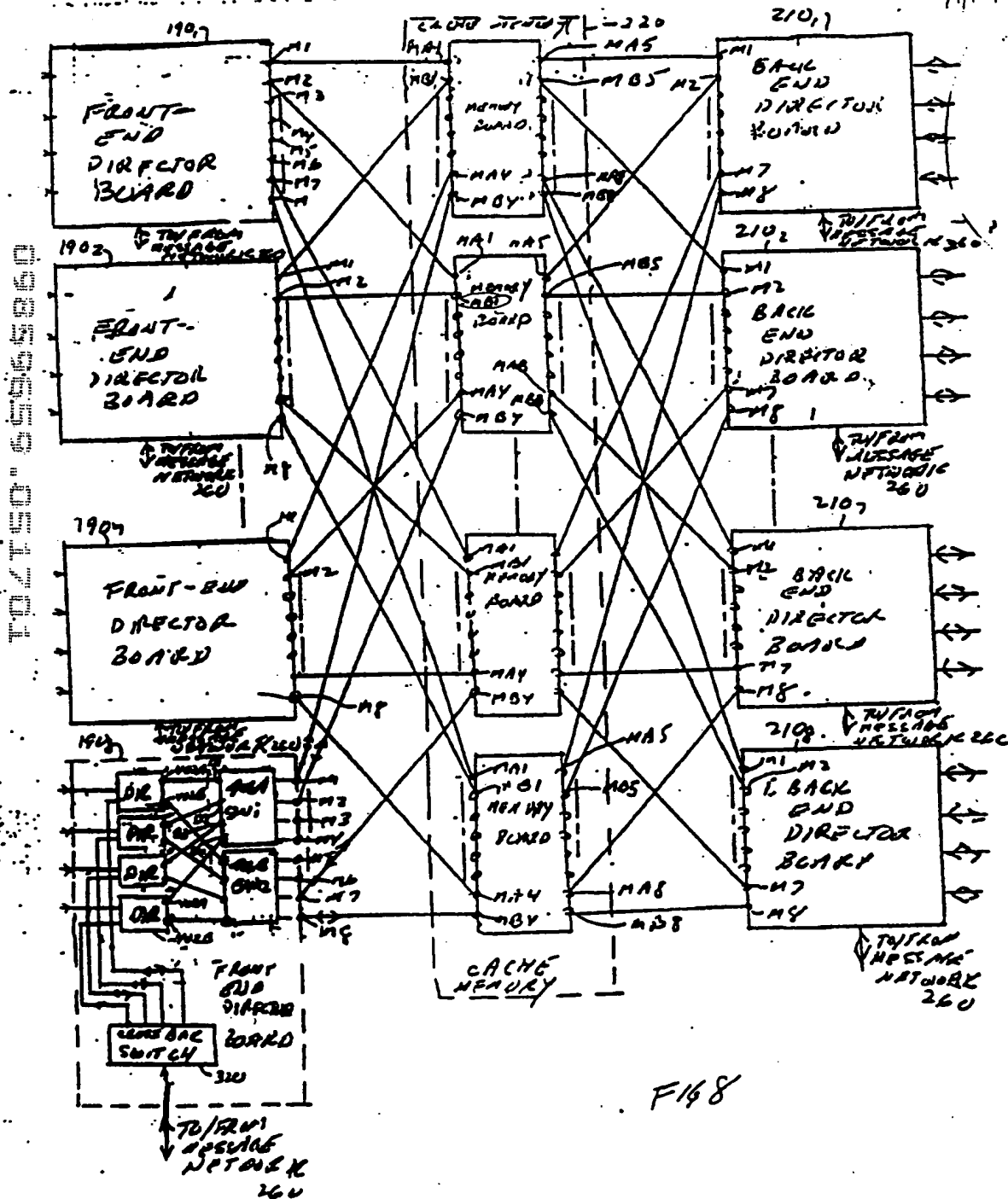
FIG 5

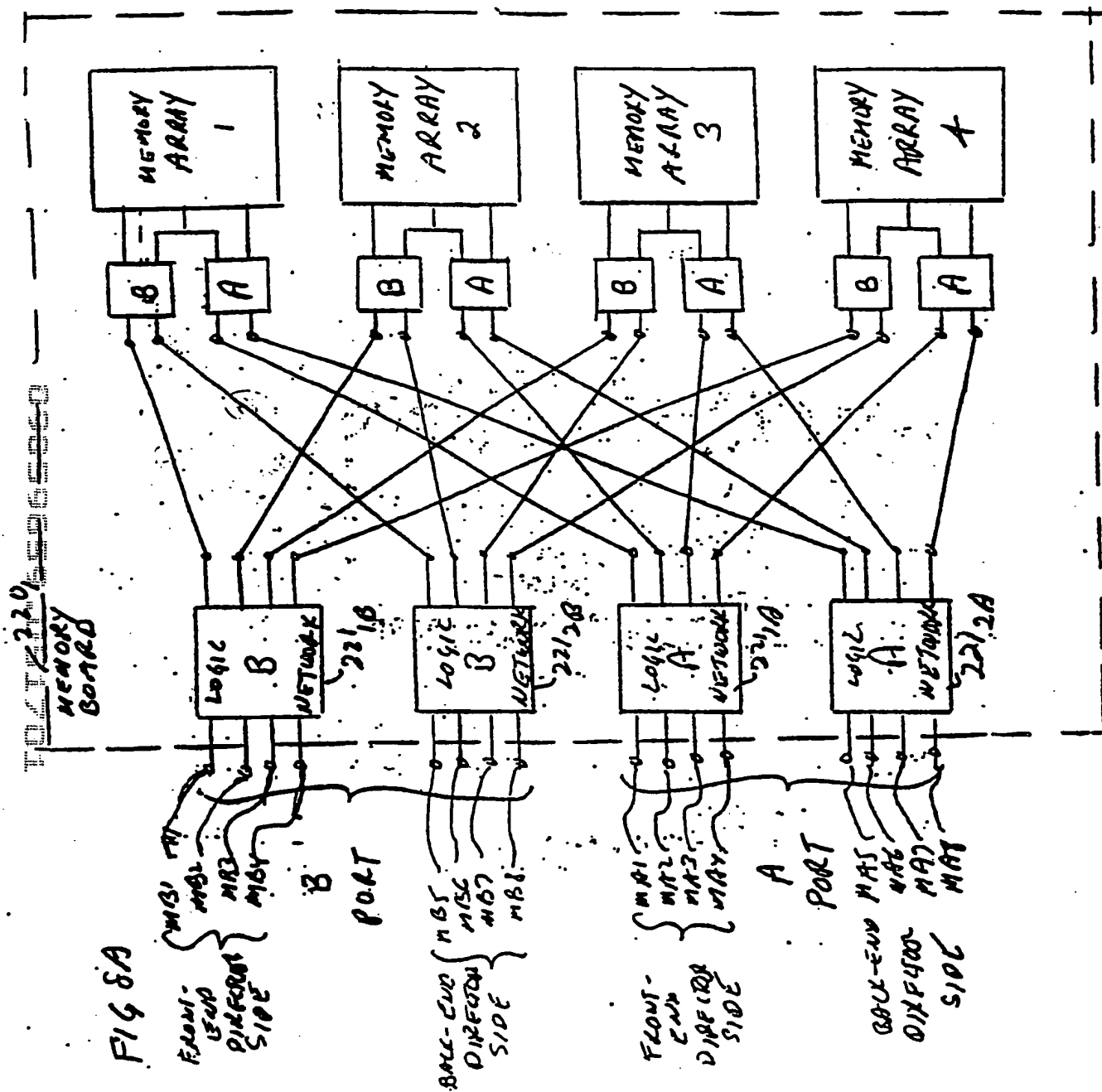


09859659 05170









8/13

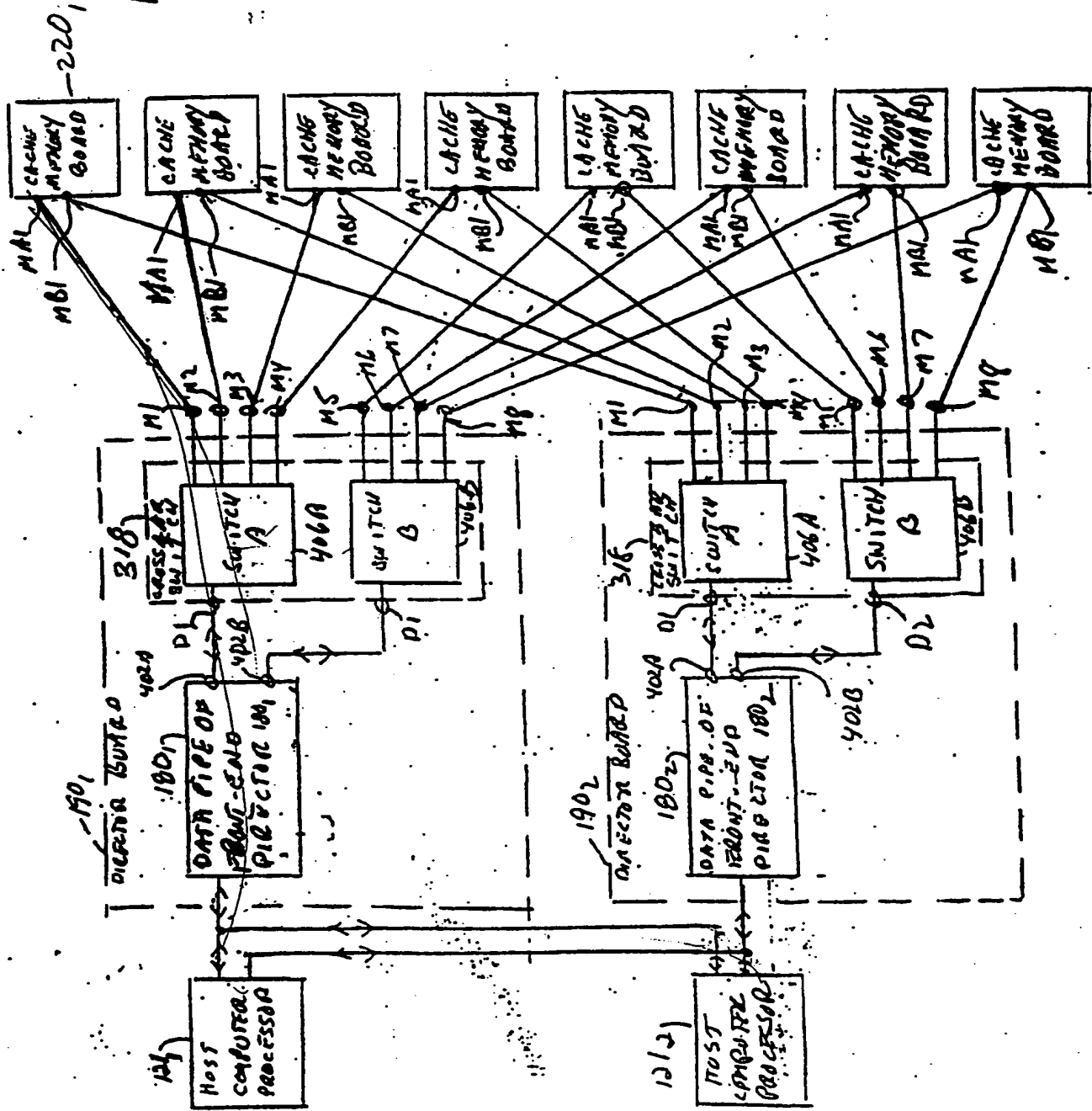
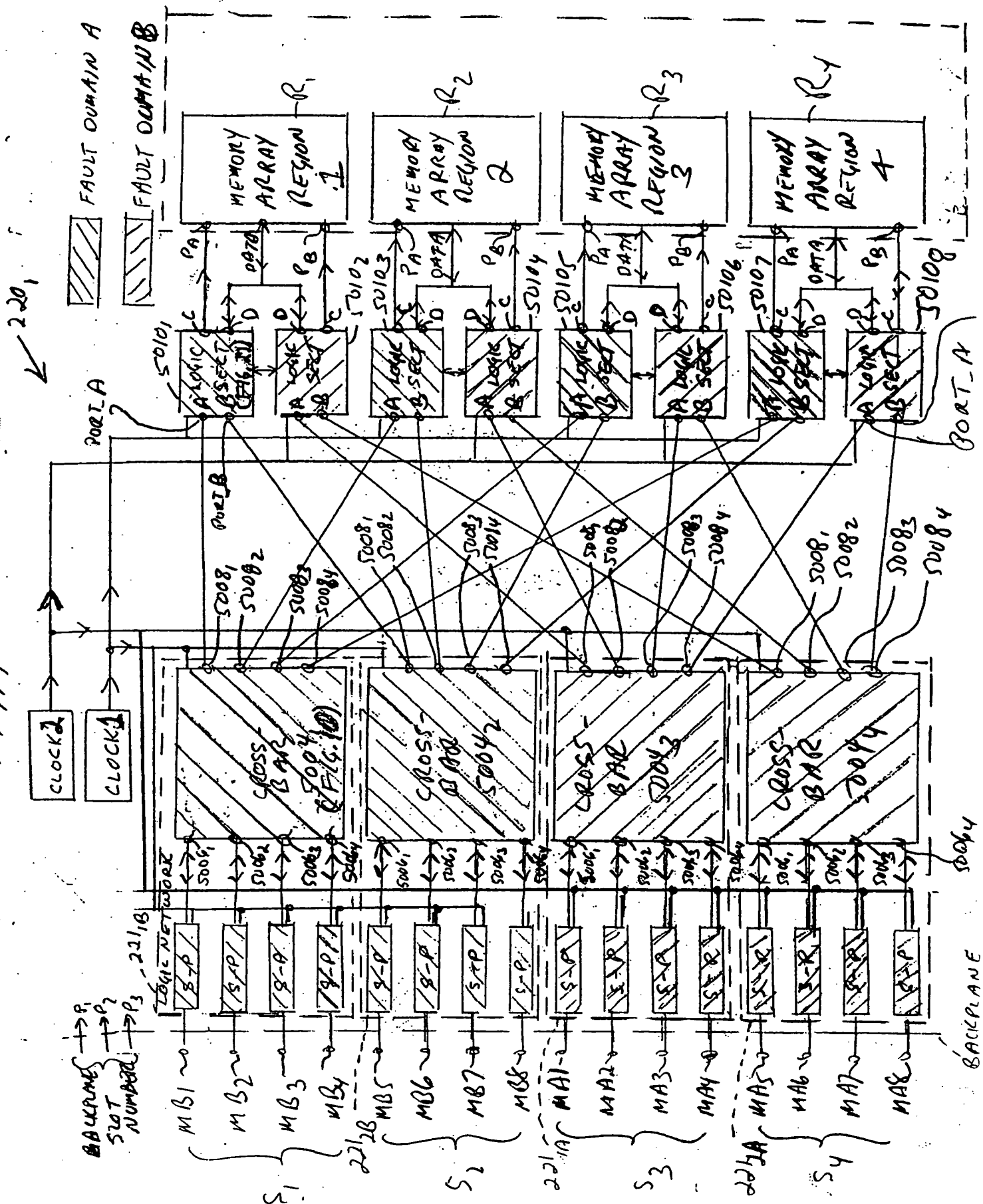
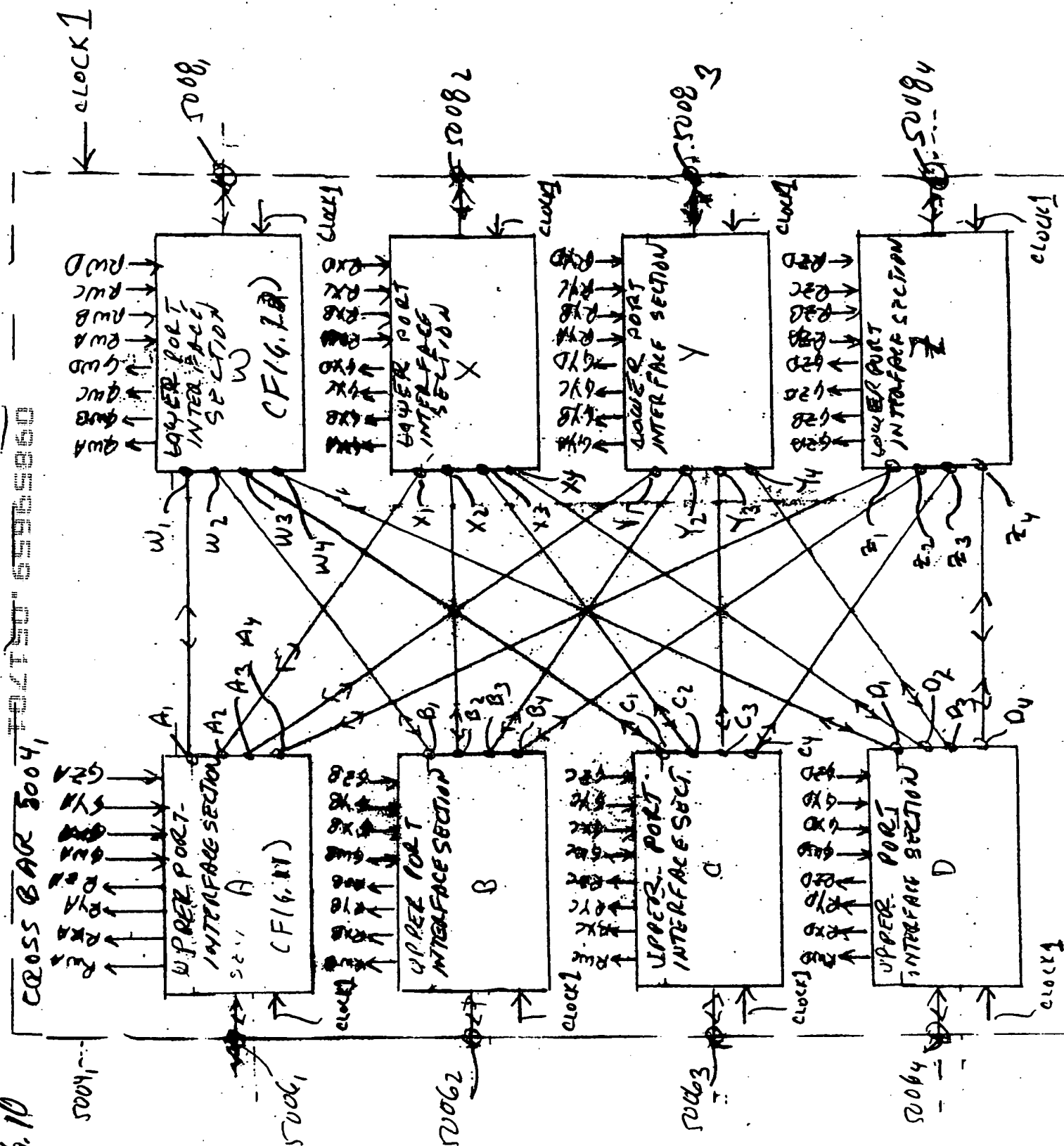
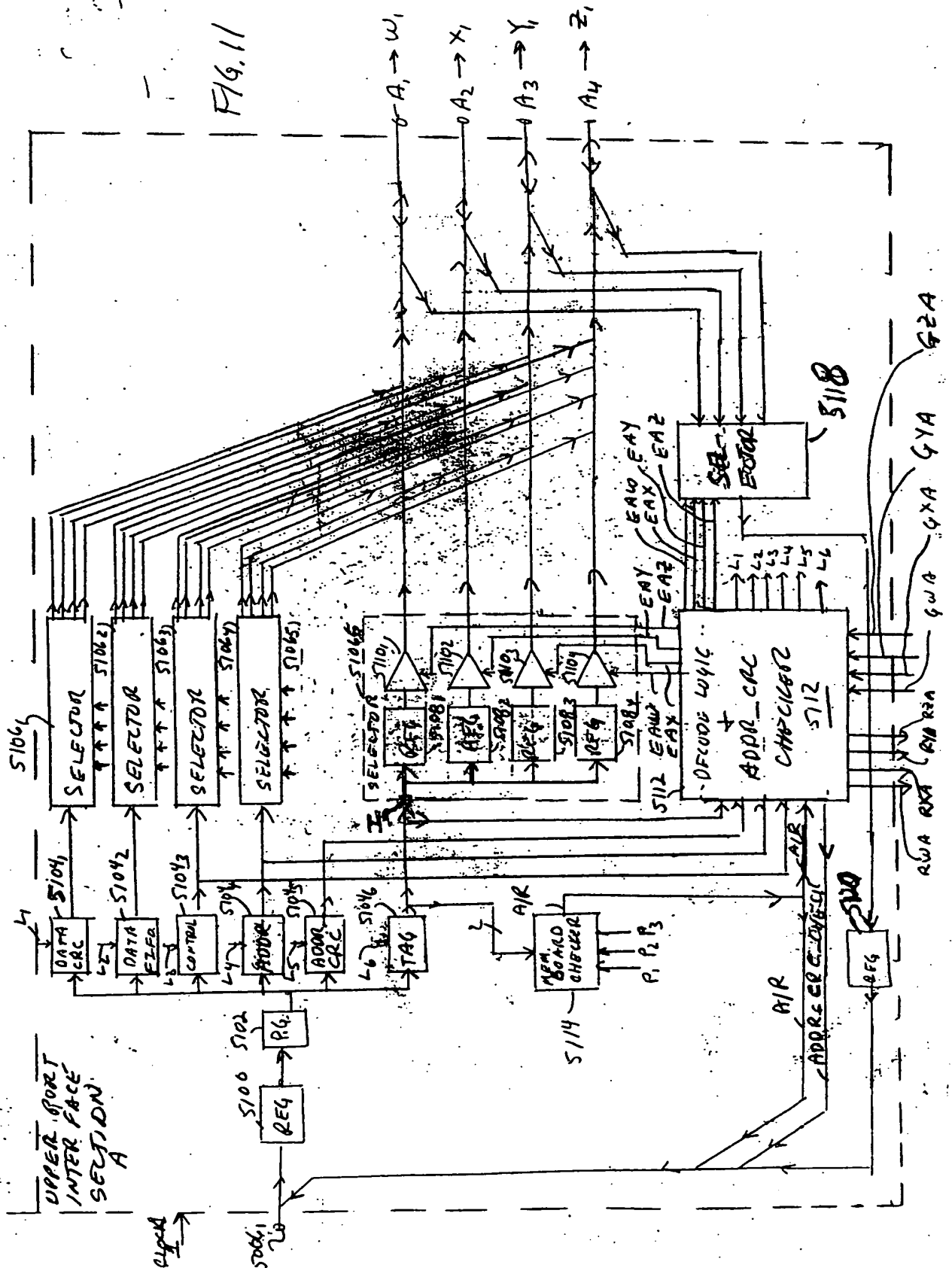


FIG. 9

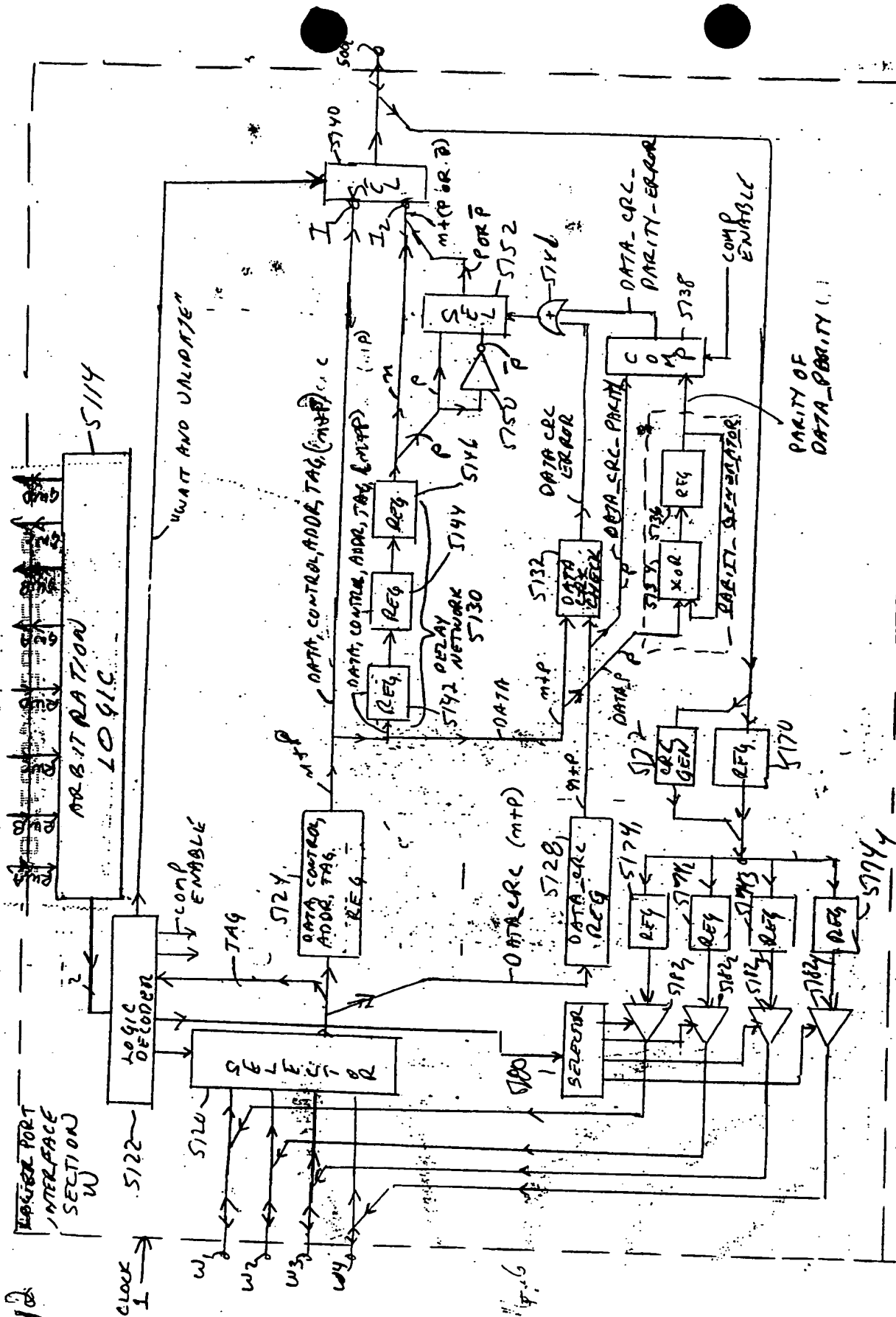


CROSS BAR 5004.

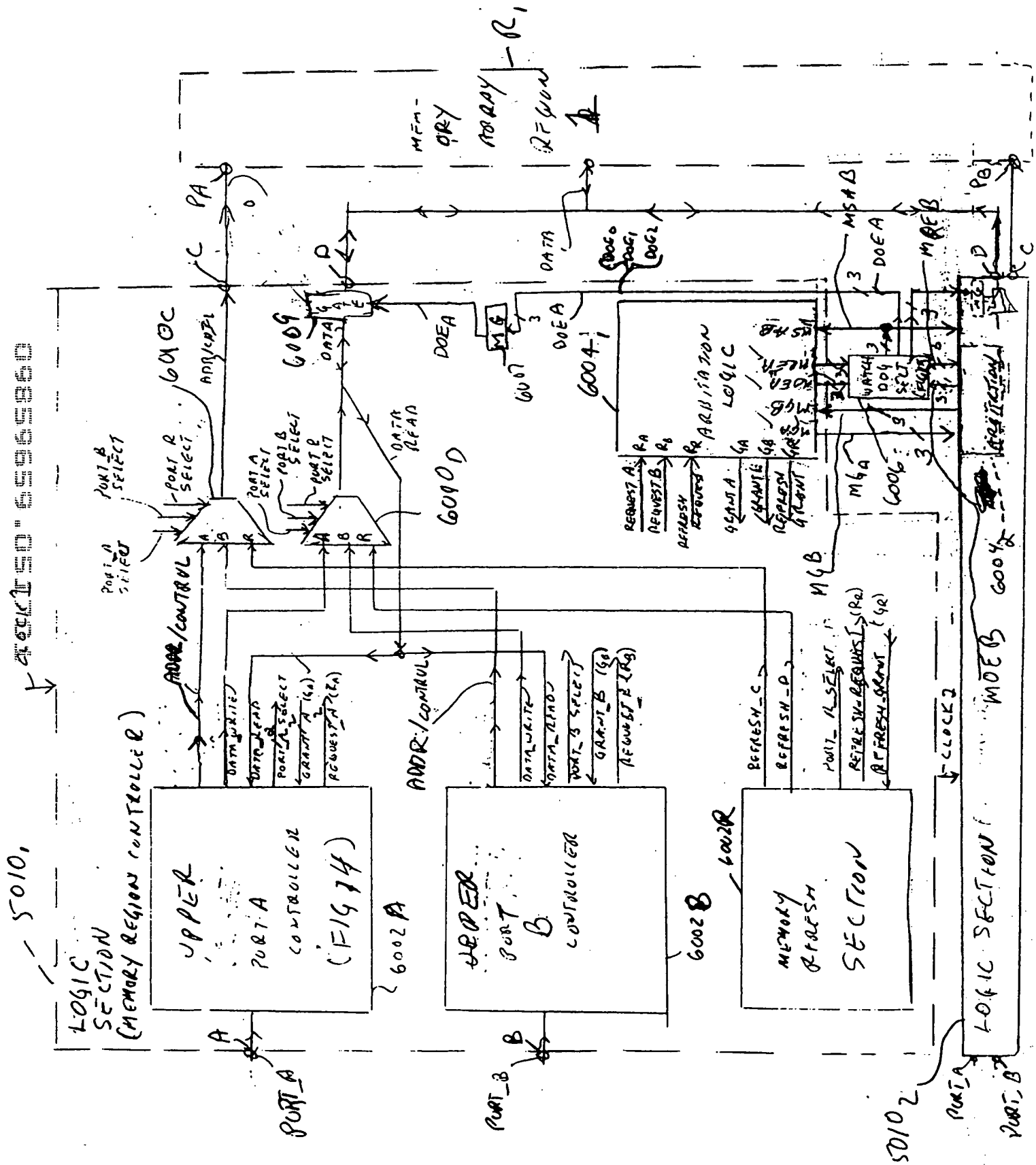


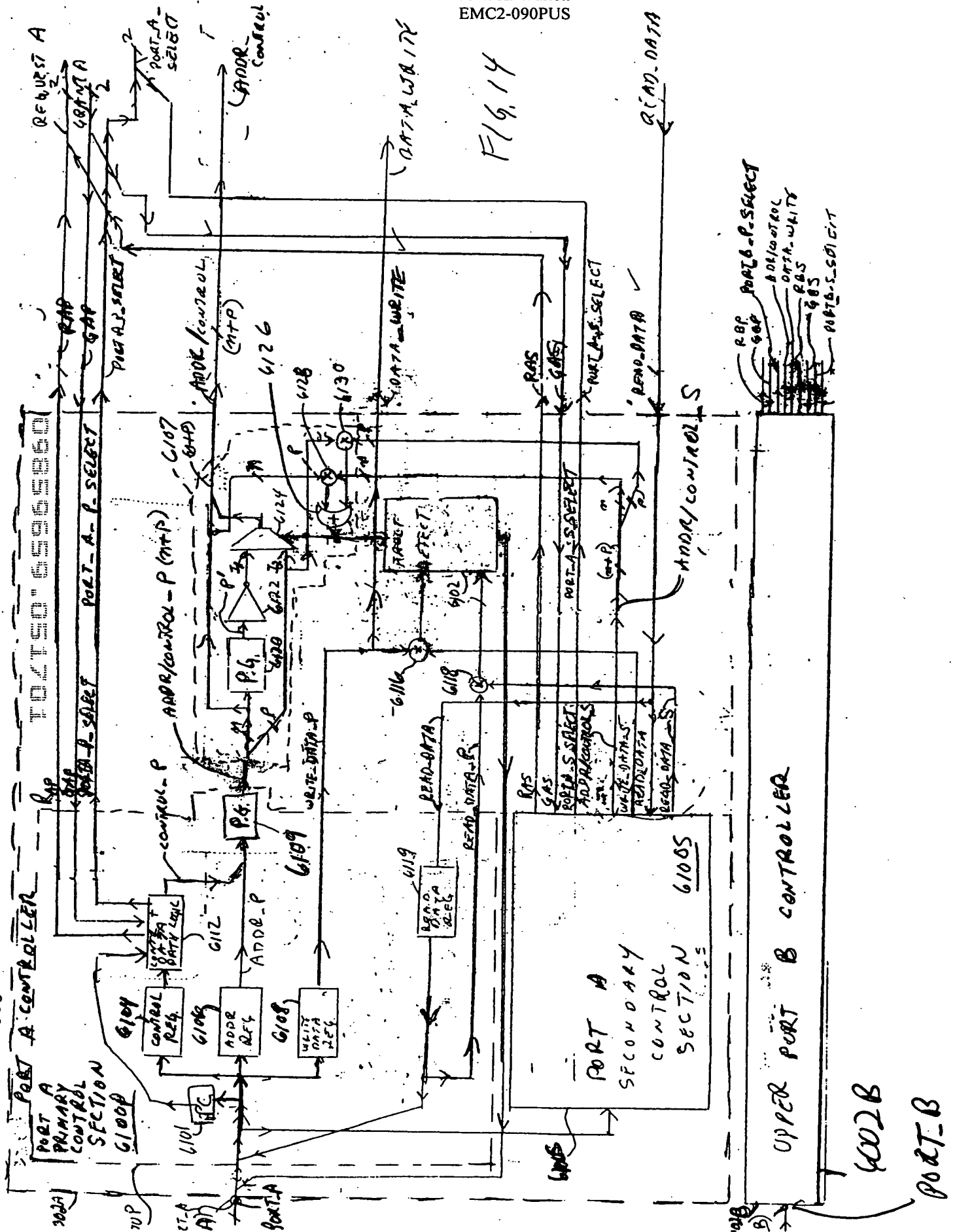


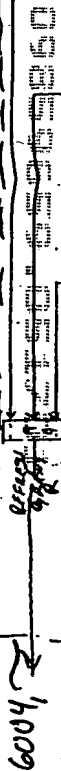
NO. 1235
INTERFAC
EXPORT



T-2096







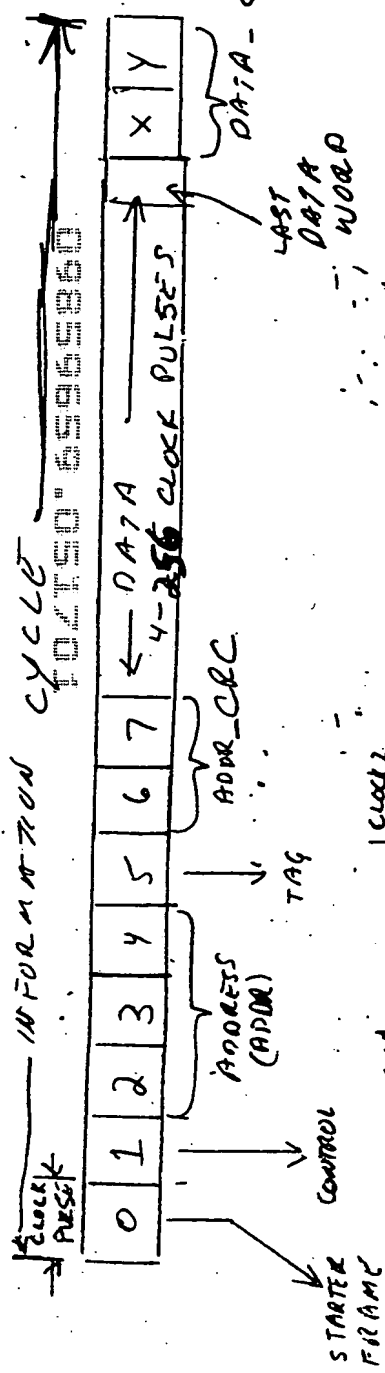


FIG. 16

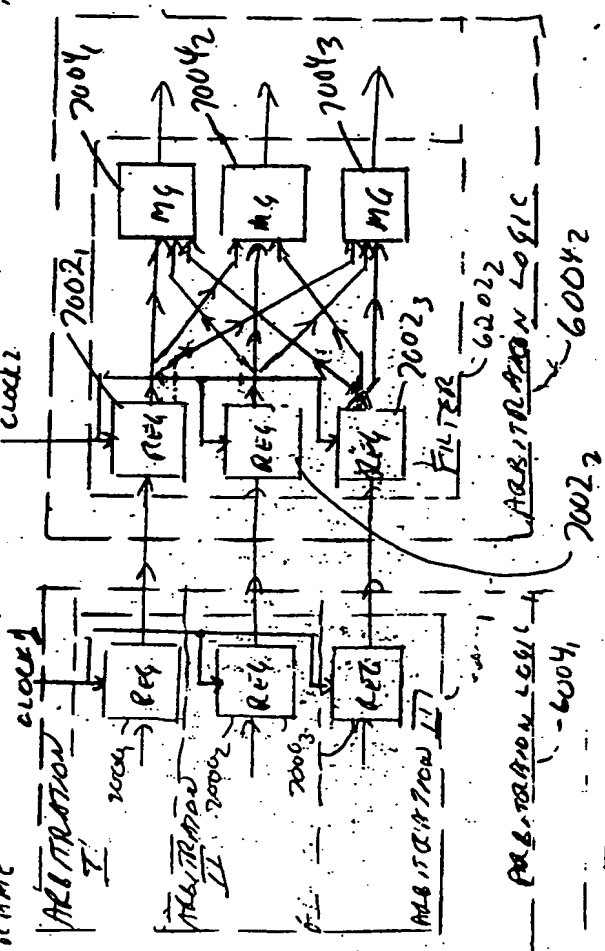


FIG. 17

MG INPUTS	MG OUTPUT	MG OUTPUT	MG OUTPUT
0 0 0	0	0	0
0 0 1	0	0	0
0 1 0	0	0	0
0 1 1	1	1	1
1 0 0	0	0	0
1 0 1	1	1	1
1 1 0	1	1	1
1 1 1	1	1	1

FIG. 18

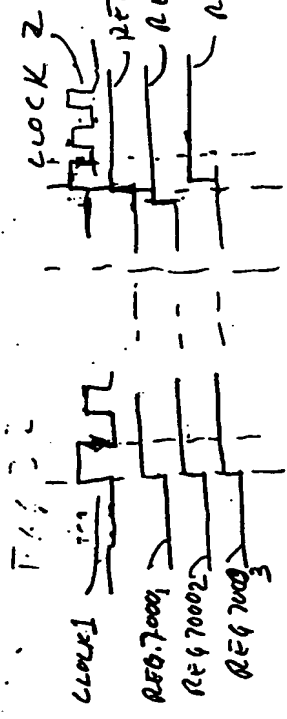


FIG. 19

F64. 20

